

Civic Centre Pedestrian and Parking Lot Improvements Scope and Timing

March 2, 2015

Background

- Budget Committee requested staff present the plans for changes to parking areas.
- Lifecycle improvements to the Civic Centre parking lot are planned for 2015 and 2016.
- Project provides an opportunity to address pedestrian safety, accessibility and traffic circulation concerns within the parking lot. Areas of concern:
 - Shared access points/pedestrian/cars (conflicts)
 - Speeding vehicles cutting through site at peak periods
 - Wayfinding improvements needed
- The opportunity to improve safety and accessibility is afforded by the planned lifecycle replacement of pavements and lighting.
- Need to complete for Pan Am Torch Relay in June



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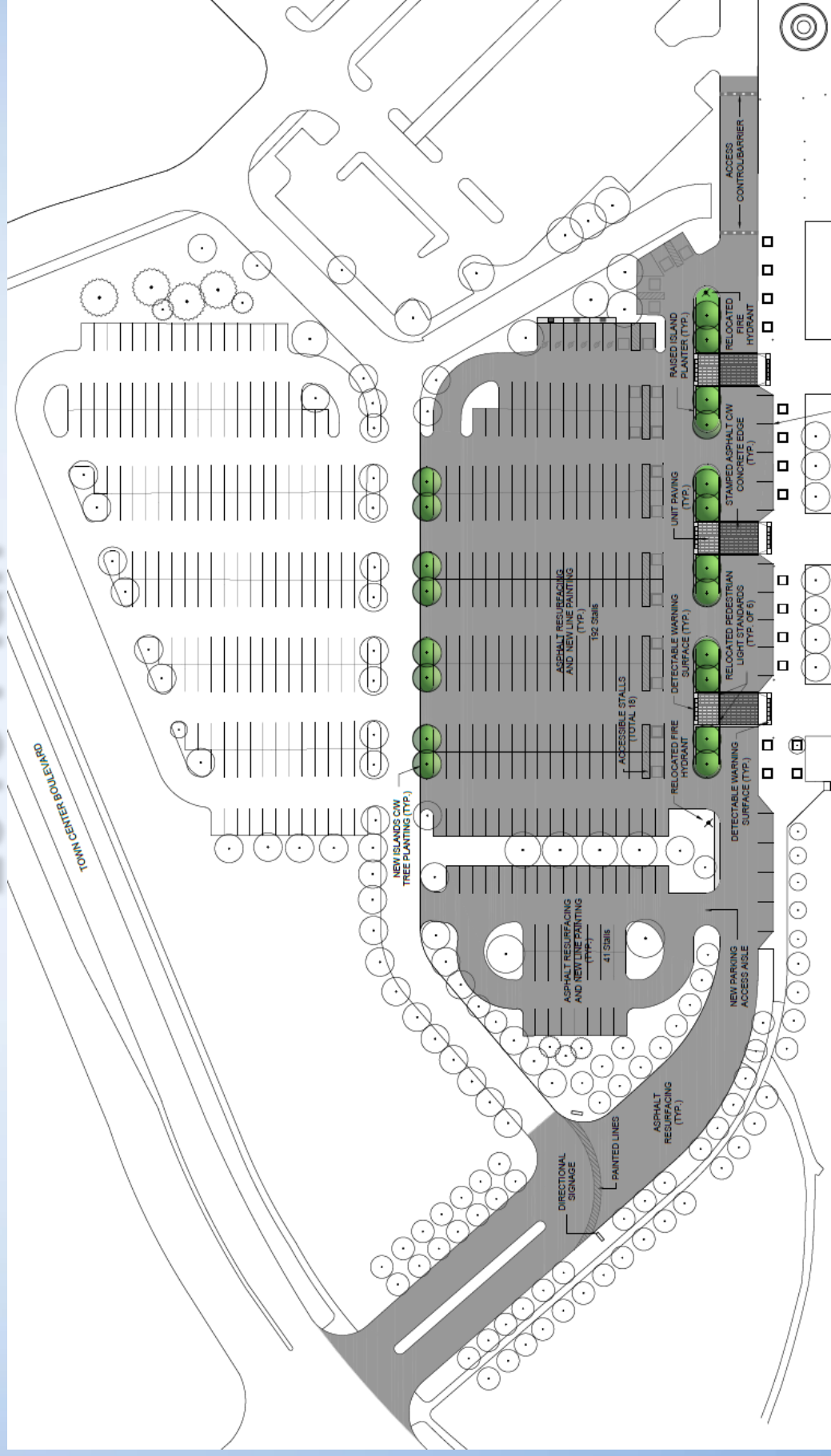
Current Condition





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2015 Plan



2015 Scope

- New pedestrian and vehicular lighting throughout (including Theatre lot and roadway)
- New directional signage throughout
- Increased number of accessible parking spaces
- Resurfaced asphalt paving and new concrete curbing for the main roadway, main lot and south lot
- Improved access to the south lot
- New highly visible pedestrian crosswalks
- Relocated entrances to parking lot and traffic islands to provide safe crossings for pedestrians (eliminating current conflicts between cars and pedestrians)
- New detectable pedestrian warning plates at crosswalks
- Parallel parking only in lay-by lanes
- Movable control barriers to prevent through traffic



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2016 Plan



2016 Scope

- Resurfaced asphalt paving and new concrete curbing for the secondary roadway and west lot
- New highly visible pedestrian crosswalks between the main and west lots
- Fencing and security for a new fleet compound in the west lot

2015 Timing / Impacts

- April, 2015 - Lighting Replacements
 - Minor Impacts due to localized work on site
- May, 2015 - Curbs and Paving
 - Major Impacts / partial parking lot closures
 - Short duration but weather dependent
- Early June, 2015 - Landscaping and Signage
 - Minor Impacts due to localized work on site
- June 27, 2015 – Pan Am Torch Run

Risks

- Weather conditions may ultimately affect timing of asphalt paving and concrete work
- Lead time for procurement may affect timing of lighting equipment installation



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Lighting

Metroscape for Driveway



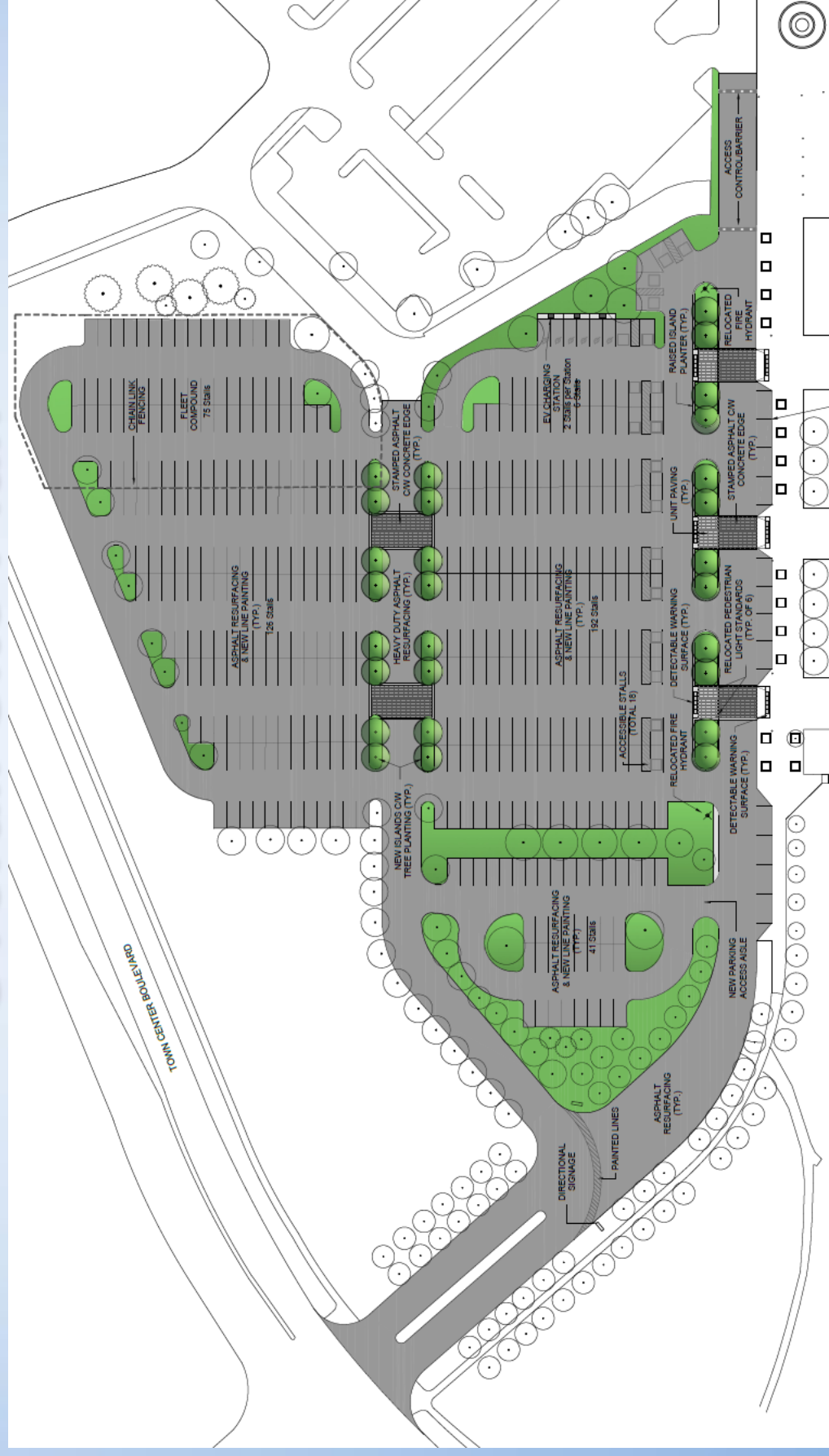
DSX for Parking Lot





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Overall Site Plan



Resolution

- That the presentation “Civic Centre Pedestrian and Parking Lot Improvements” be received;
- That staff be authorized and directed to all things necessary to effect this resolution